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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/075,877	02/13/2002	Luc D'Herbement	1-1-1-26	9454

7590 06/02/2005

Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

EXAMINER

KIM, WESLEY LEO

ART UNIT	PAPER NUMBER
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2683

DATE MAILED: 06/02/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/075,877	Applicant(s) D'HERBEMONT ET AL.	
	Examiner Wesley L. Kim	Art Unit 2683	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 May 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☐ Claim(s) 1-4, 6 and 8-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-4 and 8-10 is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) 6 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 13 February 2002 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input checked="" type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Objections

Claim 6 objected to because of the following informalities: Claim 6 is dependent on claim 5, which has been cancelled in the current amendment. Appropriate correction is required, such that the dependency of claim 6 is not to a cancelled claim.

Allowable Subject Matter

1. Claim 1-4, 8-10 allowed.

The following is an examiner's statement of reasons for allowance:

Independent Claim 1 and 8 establishes following a temporary interruption in operation of a radio network controller of the UTRAN network and a reinitialization of this radio network controller, the UTRAN network sends a piece of information to the cells controlled by the reinitialized radio network controller or by its neighboring radio network controllers, this piece of information prompting the user equipment devices that are in these cells to make their presence known to the UTRAN network, wherein the transmitted information consists of a flag indicating that one of the radio network controllers of the UTRAN network has been reinitialized, and wherein the flag comprises the identity RNC-ID of the radio network controller whose operation has been reinitialized so that only the user equipment devices for which the UTRAN radio network temporary identity contains the identity RNC-ID make their presence known to the UTRAN network.

These limitations are neither suggested in the prior art or record or newly cited references of Latva-Aho et al (U.S. Pub. 2001/0046839 A1), McDonald, and Wright (U.S. Patent 6157633).

Latva-aho et al teaches a system of mobile radio telecommunications (Par.16;1-2) comprising a core network (Par.17;3-4 CN), a UTRAN network (Par.17;4), said UTRAN network comprising radio network controllers (Par.18;4), each controlling one or more coverage areas called cells in which the user equipment devices move about (It is known to a skilled artisan that a radio network controller is an element in the UTRAN responsible for controlling the base stations in the radio network where a base station is comprised of cells, in addition, it is obvious that user equipment devices move about the cells.), however, there is no mention of a flag indicating re-initialization of an RNC or the flag comprising an RNC-ID.

McDonald et al teaches a method of registration after a failure in a communication system such that the mobile phones register with the network in such a way, the communication channel does not get flooded to a degree that the communication site does not get flooded (Col.1;39-50 and Col.2;25-37), however there is no mention of a flag indicating the network has been reinitialized and the flag comprising an RNC-ID.

Wright teaches the transmission of a flag indicating that one of the radio network controllers of the UTRAN network has been reinitialized (Col.2 50-55 the flag indicates when the central system is recovering) and the user equipment

Art Unit: 2683

devices contain a UTRAN radio network temporary identity (Col.4:33-36, temporary ID), however there is no mention of the flag comprising both the indication of a reinitialized UTRAN network and an RNC-ID.

2. Claims 2-4, are allowed as being dependent on the independent claim 1.
3. Claims 9-10, are allowed as being dependent on the independent claim 8.
4. This application is in condition for allowance except for the following formal matters:

Claim 6 is dependent on the cancelled claim 5.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Art Unit: 2683

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wesley L. Kim whose telephone number is 571-272-7867. The examiner can normally be reached on Monday-Friday 9:00am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 571-272-7872. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

WLK



**WILLIAM TROST
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600**